

# **IMAGE PROCESSING METHOD, DIGITAL IMAGE PROCESSOR, DIGITAL CAMERA, DIGITAL PHOTOGRAPH FINISHING SYSTEM, AND PROGRAM**

**Publication number:** JP2004005694 (A)

**Publication date:** 2004-01-08

**Inventor(s):** MUAMMAR HANI; WELDY JOHN A +

**Applicant(s):** EASTMAN KODAK CO +

**Classification:**



- international: **G06T1/00; G06T5/00; G06T5/40; H04N1/407; H04N1/46; H04N1/60; H04N5/228; H04N9/04; H04N9/68; H04N101/00; G06T1/00; G06T5/00; G06T5/40; H04N1/407; H04N1/46; H04N1/60; H04N5/228; H04N9/04; H04N9/68; (IPC1-7): G06T1/00; G06T5/00; H04N1/407; H04N1/46; H04N1/60; H04N101/00; H04N9/04**

- European: **G06T5/40**

**Application number:** JP20030152073 20030529

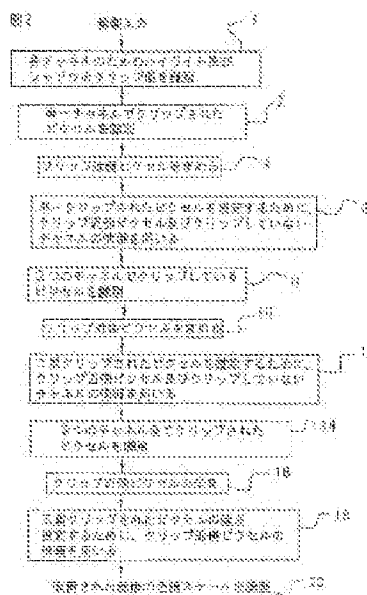
**Priority number(s):** GB20020012367 20020529

**Also published as:**

 **EP1367538 (A2)**  
 **US2003222991 (A1)**

## **Abstract of JP 2004005694 (A)**

**PROBLEM TO BE SOLVED:** To estimate information lost by clipping in one or more channels in pixels in a digital image. ; **SOLUTION:** The method and system for image processing have a step estimating values of one or more clipped channels of one or more clipped pixels in a multi-channel image based on information acquired from not clipped channels of one or more clipped pixels and one or more not clipped channels near one or more clipped channels. The method can estimate the value of either or all channels experienced clipping. ; **COPYRIGHT:** (C)2004,JPO



Data supplied from the **espacenet** database — Worldwide